

~~ABSTRACT.~~*ABSTRACT OF THE DISCLOSURE*

The present invention relates to an image projection system (1) comprising an illumination system (3) for supplying an illumination beam, a modulation system (11) for modulating said illumination beam, and an optical system for projecting an image. The modulation system (11) comprises at least one image display panel of the TN type. The liquid crystal layer (13) is enclosed between a first polarizer (12) and a second polarizer (14). A single birefringence-compensating element (27) is present between the liquid crystal layer (13) and one of the polarizers (12; 14). The element (27) has a tilted director profile whose projection in the plane of the polarizers encloses an angle $0^\circ < \phi \leq 15^\circ$ with the active rubbing direction of the liquid crystal layer.

~~Fig. 2(a)~~

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